



Welcome United States Patent and Trademark Office

☐ Search Session History

[BROWSE](#)

[SEARCH](#)

[IEEE XPLORE GUIDE](#)

[SUPPORT](#)

Thu, 6 Sep 2007, 10:14:23 AM EST

Edit an existing query or compose a new query in the Search Query Display.

Search Query Display

Select a search number (#)

- to:
- Add a query to the Search Query Display
 - Combine search queries using AND, OR, or NOT
 - Delete a search
 - Run a search

Recent Search Queries

Results

<u>#1</u>	((((keep alive) or keepalive or (heart beat) or (heart beat)) <in>metadata))	220
<u>#2</u>	(((((heart beat) or heartbeat or (keep alive) or keepalive) and (silence or silent or inactivity or wireless)) <in>metadata)) <and> (pyr >= 1950 <and> pyr <= 2003)	5
<u>#3</u>	(((((heart beat) or heartbeat or (keep alive) or keepalive) and (silence or silent or inactivity or wireless)) <in>metadata)) <and> (pyr >= 1950 <and> pyr <= 2003)	5
<u>#4</u>	(((((heart beat) or heartbeat or (keep alive) or keepalive) and (silence or silent or inactivity or wireless)) <in>metadata)) <and> (pyr >= 1950 <and> pyr <= 2003)	5
<u>#5</u>	(keep alive packet<in>de)	3
<u>#6</u>	(keep alive packet<in>de)	3
<u>#7</u>	(((((heart beat) or heartbeat or (keep alive) or keepalive) and (silence or silent or inactivity or wireless)) <in>metadata)) <and> (pyr >= 1950 <and> pyr <= 2003)	5
<u>#8</u>	(((((heart beat) or heartbeat or (keep alive) or keepalive) and (silence or silent or inactivity or wireless)) <in>metadata)) <and> (pyr >= 1950 <and> pyr <= 2003)	5